

1 108. The computer program product of claim 102, wherein the first con-
2 text comprises accepting input for a directory filtering operation, and the second
3 context comprises accepting input for a direct entry operation.

1 109. The computer program product of claim 102, further comprising:
2 computer-readable program code configured to cause a computer to, re-
3 sponsive to at least one of the accepted keystrokes not being
4 valid in one of the contexts, determine that the other context is
5 intended.

1 110. The computer program product of claim 102, further comprising:
2 computer-readable program code configured to cause a computer to, re-
3 sponsive to the keystroke sequence not producing a valid result
4 in one of the contexts, perform an action using the keystroke se-
5 quence according to the other context.

1 111. A computer program product comprising a computer-usable me-
2 dium having computer-readable code embodied therein for concurrently accept-
3 ing parameters in at least two contexts, the computer program product compris-
4 ing:
5 computer-readable program code configured to cause a computer to ac-
6 cept a keystroke sequence comprising at least one keystroke,

7 each keystroke having a first value, and at least a subset of the
8 keystrokes having a second value;
9 computer-readable program code configured to cause a computer to de-
10 termine whether the keystroke sequence produces a valid result
11 in a first context;
12 computer-readable program code configured to cause a computer to, re-
13 sponsive to the keystroke sequence producing a valid result in
14 the first context, output first feedback, the first feedback indicat-
15 ing keystroke input according to the first context;
16 computer-readable program code configured to cause a computer to de-
17 termine whether the keystroke sequence produces a valid result
18 in a second context; and
19 computer-readable program code configured to cause a computer to, re-
20 sponsive to the keystroke sequence producing a valid result in
21 the second context, output second feedback, the second feed-
22 back indicating keystroke input according to the second context.

1 112. The computer program product of claim 111, wherein:
2 the computer-readable program code configured to cause a computer to
3 output the first visual feedback comprises computer-readable
4 program code configured to cause a computer to output the first
5 feedback at a first location on a display screen; and

6 the computer-readable program code configured to cause a computer to
7 output the second visual feedback comprises computer-
8 readable program code configured to cause a computer to out-
9 put the second feedback at a second location on a display
10 screen.

1 113. The computer program product of claim 111, wherein the first con-
2 text comprises accepting input for an iterative directory filtering operation on a
3 plurality of directory records.

1 114. The computer program product of claim 111, wherein the first con-
2 text comprises accepting input for a telephone number direct entry operation.

1 115. A computer program product comprising a computer-usable me-
2 dium having computer-readable code embodied therein for concurrently accept-
3 ing parameters in at least two contexts, the computer program product compris-
4 ing:

5 computer-readable program code configured to cause a computer to ac-
6 cept input having at least two possible values;

7 computer-readable program code configured to cause a computer to, re-
8 sponsive to exactly one of the possible values being valid, out-
9 put feedback according to the one possible value and determine
10 an intended context responsive to the one possible value.